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(54) Title: FLAVIVIRUS VACCINE

(57) Abstract: The invention provides attenuated flavivirus vaccines and methods of making and using these vaccines.

INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61K 7/00; C07H 21/04; C12Q 1/70
US CL : 435/235.1, 5; 536/23.72

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S. : 435/235.1, 5; 536/23.72

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
PUBMED

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CAUFOR. P.S. Construction, characterization and immunogenicity of recombinant yellow fever 17D-dengue type 2 viruses Vir. Res. November 2001, Vol. 79, pages 1-14.	1-5, 10-18
X	GUIRAKHOO. F. Recombinant Chimeric Yellow Fever-Dengue Type 2 Virus Is Immunogenic and Protoective in Nonhuman Primates J. of Virol. February 2000, Vol. 74. No. 4, pages 5477-5485.	1-8, 10-15

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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